



OTVARC Oscillator

The Oregon Tualatin Valley Amateur Radio Club Newsletter

June 1994 Issue



Field Day Issue



GET THOSE FIELD DAY ANTENNAS UP FAST---OR ELSE!!!!



Inside this Issue:

- ❑ Field Day Update - Location - Plans - Etc.
- ❑ Excerpts from "NewsLine" - Late breaking Ham News
- ❑ Member Profile Questionnaire
- ❑ Election Ballot

Coming to next meeting:

Don't miss the June Meeting (June 8th). The guest speaker will be Emerson Hoyt - WX7E who's presentation will be on the early years of rocketry in the US. Emerson served with the space program in the late 50's and early 60's. These were the "Explosive Years" in US Space History.

The Prez Sez:

By Bill Merwin, N7VZF

Muddled muttering from the Prez....

Well, here we are, half way through the year. How many of you have completed even half of the resolutions that you made 6 months ago? I am about a quarter through the list and have no idea how close I am even going to come. I still don't have the shack cleaned. That is an everlasting project around here. My shack is also my office and I seem to be working on something all the time. In fact, several something's at the same time. There is one that I am sure that I will accomplish this year though. I promised that I would have fun at Field Day. I am sure that I will. Last year, I worked the Novice/Tech station for the full 24 hours. Sometime in the wee hours of the morning, while trying to make points working 40m CW, I had a terrible time remembering that we were not using my call sign. That is one of the reasons that I am sure that I will have fun this year. The Novice/Tech station will be running under my call sign. If any of you Tech's who don't have HF privs would like to play on SSB or try your hand at CW, here is your chance. Remember that the operator privs are based on the "Control Operator" and the "Station Privs". N7VZF is a Tech+ with HF access. Come to Field Day and Play.... (See Carl Clawson's - WS7L - article on the following pages concerning the events planned at Field Day.)

On to more important business for the club. As some of you might remember from my last column, our Vice President, Chris Black resigned his position. According to the By-Laws of the club, we need to hold an election to replace him. The steps that need to be followed are:

- 1) Announce any nominations at the general membership meeting which I did at the May meeting.

- 2) Next, we must publish the name(s) of any member, in good standing who has been nominated for the open position. Currently, the only member who has been nominated and accepted the nomina-

tion is Betty Mickley - N7REX.

- 3) The next part involves actually holding the election. You will find a voting form included in this issue of the OTVARC Newsletter. There will be room to include the name of your closest friend who is a current member of the club if you would like to nominate that person for the position. Please take time to fill out the ballot and mail it to me at the club address. Please mark on the outside of the envelope "Ballot Enclosed". The Club address is:

OTVARC

PO Box 5132

Aloha, Or 97006-0132

The results of the election will be posted here and announced at the July meeting.

What's next? Well, by the time you receive this, SEA-PAC will probably be finished for the year. I think that we should all thank the people who have worked long and hard to make this annual event such a success. The list is fairly long and I am sure at this point would be incomplete. I will write a report in the next issue and let you know about all the people "Behind the Scenes" who make it all work.

That's it for me this month. Summer looms on the horizon and the hammock calls my name. I guess I will have to go and study nature through half closed lids for a while to really appreciate what a great country in which we live. Until next time, 73 to all and may all your contacts be S9 with no QSB.

Badges...We need stinking badges!!

As most of you know by now, John Klein - KA7ICV, who used to handle the club badges, has been in very poor health. For some time now, there has been no-one to take over the job. After much arm twisting and begging, Terry Sparks has finally volunteered(?) to take over the position. He is in the process of securing a source for the badges as well as club jackets, hats, patches, anything that the members would like to see made available. If you have any ideas for merchandise, or you would like to order a club badge, give Terry a call. His phone number is - 628-0372. He will be happy to take your information place the orders.

FIELD DAY

THE RESULTS ARE IN!!!!

WE WON!!! Not bad for a club that goes out on FD to 'have a good time'. We must admit that the class we were in had little competition but what the heck, a win is a win. Only six in the 4A-battery and you may wonder why the 3A-battery is shown? That is the class we traditionally have entered. Until this year! It

had thirteen groups in it with two at the top being QRP cw efforts. CW QRP gives 4 points per contact and if they do it right they are impossible to beat. Amazing that we beat out two such efforts this year but it could be that they were not in a good location or had some inexperienced ops. The number 3 spot in the 3A class is the Williamsburg group who we used to finish just under. It appears that had we been in that class we might not have faired so well. They have been first in the non-QRP area for, I believe, 4 of the past 5 years. If you are new to this business, the first number after the station call is number of contacts and the letter after that indicates either QRP or 200 watts maximum. A is QRP. The next number indicates how many operators were used and the last number is total score. If you look at our contact total and compare it to the group below us, who were QRP, and then compare the final score, you can see how much difference there is in the scoring process. Anyway, we did pretty good and, who knows, maybe someday we can put up a QRP cw effort and blow the socks off of a few competitors. We had good stations, a quick setup and takedown, a number of people gained some new operating skills and, as usual, we had a great time doing it.....

4A-Battery

Oregon Tualatin Valley ARC	
KO7B (+ KA7HOJ)	1674-B-45 -5482
Alameda Co. Repeater Club	
W6HOR (+ KA6LVA)	679-A-20 -5110
VE7-QRP ARC	
VE7QRP	315-A -7 -3290
Northeast Iowa Radio Amateur Assn.	
W0MG	1120-B-30 -2884
Roanoke Valley ARC	
W4CA	644-B-45 -2618
Santa Cruz Co. ARC	
K6BJ	336-B -7 -1330

3A-Battery

Chekaw ARS	
K4HAV (+ KA4UGE)	1629-A-17-18,610
Barnesville Area ARC	
W8FYF (+ N8EKR)	1364-A-48-15,260
Williamsburg Area ARC	
K4RC (+ WD4JYQ)	2200-B-35 -7388
Best of Mt. Baldy	
N6UU	731-A-32 -6375
Bellflower ARA	
WA6SFM	774-A -4 -5750
Pocono AR Klub	
W3PM	1174-B-18 -3048

The above ditty on Field Day was lifted from a past history newsletter. Though somewhat dated it shows what we can do as a club when enough people set their minds to it. The GREATEST thing about Field Day is that it gives everyone a chance to get better acquainted. The winning aspect is down the line aways. Working hand in hand for a weekend can produce some newly found friends in a very quick way. It's worth the trip!!!

WORLDWIDE DISTRIBUTION



HAM RADIO OUTLET

Serving You:

Earl Jack Ray Bill
KE7OA KG7LX KA7WVS N7RYW

11705 SW Pacific Hwy. 99W (503) 598-0555

Portland, OR 97223 (800) 854-8048

Earl Reinohl, KE7OA, Manager

FIELD DAY 1994!
Carl Clawson, WS7L

We are fast upon FIELD DAY 1994! Our event this year will be held at HUDSON-PARCHER PARK near Rainier. It's easy to find: head north on U.S. 30, through Rainier and past the Lewis & Clark Bridge. As you near the top of the hill past the bridge, turn left at the sign indicating the county park. Follow the road for a mile or so and there you are. Field Day happens on June 25 and 26. We'll bring the club trailer in on Friday the 24th in the late afternoon or evening. Setup will start at about 8:00 a.m. and operation will begin at 11:00 a.m. (1800 UTC) on Saturday the 25th. Plenty of camping is available, so plan to stay overnight Friday and Saturday both if you'd like. I have reserved RV spaces as well. There are modest fees for camping, approximately \$10.00 per night. Call me or see me at the June meeting for the exact fees if you need to know. Also at the June meeting I will announce whether we will be preparing meals. If so, there will be a small fee to offset OTVARC's expenses.

There's a lot of stuff to do and get ready for, but I'd like to start with a brief introduction to Field Day in case you haven't been to one before. Field Day is an annual exercise sponsored by the ARRL that encourages amateurs to get out and operate under field conditions, simulating the type of operation that could be required in a disaster situation. This helps us hone our skills at getting communications up and running under less than optimal conditions. Plus, it's great fun! (Actually about as much fun as I'm allowed to have at my advanced age.) We will operate without benefit of commercial power mains using portable equipment and antennas that can be set up on the spot. The objective is to contact as many other stations as possible during a 24-hour period. We will be operating on SSB and CW on the HF bands using three HF stations. One station will be devoted entirely to Novice/Tech operation. I want to emphasize that you do NOT need HF operating privileges to work Field Day. We will have duly

licensed control operators present at any time so any interested person will be welcome to have a turn at the mike or key. It's also a great way to get to know some of your fellow club members better, so come, bring the family, and enjoy yourselves!

Now, down to business. Your Field Day committee (me) has been slow waking up this year, and some of the organizing and scrounging still needs to be done. What do we need?

1. An Extra Class trustee for our primary station. Our exalted chief grizzly bear N7VZF has graciously lent his call for the Novice/Tech station, and we need a call for the other stations. If you are an Extra Class operator and you've always wanted to hear your call being shouted across the land in a contest, this is your chance!
2. Radio stuff. An HF transceiver and antenna are needed for the CW station. Last year we had an R5 vertical that worked very well, and something similar would be just great. Associated mikes, keys, headsets, headset Y-adapters and other accessories are always needed too.
3. Control operators. We need enough Extra and Novice or Tech/HF operators to keep one at each station for 24 hours. Those of you in these license classes please let me know if you'll be attending and when your preferred hours of operation are.
4. Coleman lanterns. A couple of these come in handy at night.

See "Field Day" - Page 6

BORSCH ELECTRONICS

Communications Servicing

9935 S.W. Johnson St.
Tigard, OR. 97223

Joe Borsch W7PNS

(503) 684-5201

News From All Over

Reprinted from NewsLine Publications

CAL RETESTS RESCINDED

The FCC has done an about face on forty-two of fifty-nine Southern California hams it ordered to be retested three weeks ago. Late word is that the commission has told the ARRL VEC that it has decided to process the license applications from three examination sessions that have been under scrutiny for the past several months.

No explanation was given for the change of heart by the FCC, but it is believed that a number of those told to retest had instead threatened the government with violation of civil rights litigation. It is also believed that United States Senator Barbara Boxer had been approached by at least two applicants who asked that she intercede with the FCC on their behalf. A call to Boxer's office for confirmation or denial not yet been returned by the Senators staff.

While a number of hams trying to upgrade may be off the hook, the same is not true for the three dozen or so California Volunteer Examiners ordered suspended last year by the FCC. The commission still does not want them testing. None of them have been reinstated by their respective VEC's and the government indicates that the probe of their activities is still ongoing.

What's up at next month's meeting?

Don't miss the July meeting (July 13th). The program will feature representatives of "OPEN" the Oregon Packet Experimenters Network. Featured guests will include Ken - K7IQI, the sysop of CEDAR/CDRMB and KA7AGH. Bring your packet questions....

Two Wrongs never make a right but 3 rights make a left.....

NAL's ISSUED IN FLORIDA

The FCC has issued Notices of Apparent Liability to Monetary Forfeiture to three Florida Citizen's Band operators. This for alleged violations of the Part 95 service rules that include the possible use illegal power amplifiers. The NAL's issued were for \$1000, \$1500, and \$4000. All of the CBers involved have indicated their intention to appeal.

WASHINGTON GETS LAW ON TOWER AND ANTENNAS

Washington State has new legislation to protect amateurs. Washington's governor has signed Senate Bill 5697 into law. The new statute limits the ability of municipalities to enact antenna and tower regulations by pointing out the federal pre-emptions of the FCC's PRB One. ARRL Washington State Government Liaison Frank Price, KD7AC says he credits Dr. Ralph Shumaker, WX7T, and members of the Mike and Key Club of Seattle with promoting this legislation.

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ARRL Membership - When does your's expire?

Did you know that if you join ARRL or renew your membership through our club (OTVARC) that part of your membership dues are retained by the club? That's right. To maintain our status as a "Special Service Club", half of our members must also be members of ARRL. If you are currently a member, give your renewal form and check to Tim - N7UCA and two (2) dollars stays with the club. If you don't belong, get a membership application, fill it out and give it to Tim with your check and five (5) dollars stays with the club. Join ARRL and support your club.

Please Vote for one, or write in candidate. Send to OTVARC - PO Box 5132 - Aloha Or 97006-0132
Note on the outside of the envelope "Ballot Enclosed"

Special Election Ballot

Please vote for One:

Vice President

☐ Betty Mickley - N7REX

☐ _____ (Write-In)

"Field Day" *continued from Page 4*

5. Food Czar OR Operations Manager. I am prepared to serve in either of these capacities, but I can't do both. The Food Czar makes all arrangements for preparing several meals for about 30-40 people including purchasing food and supplies, borrowing cooking equipment, and organizing the cooking. There will be plenty of assistants for help with cooking & cleaning. Operations Manager runs around a lot making sure all stations have the supplies they need, that they have fresh batteries, and generally helping to solve whatever problems come up. I've been doing this job for the last three years, and it keeps you pretty busy most of the day Saturday. If I can't get a volunteer to take one of these jobs, we won't be preparing meals.

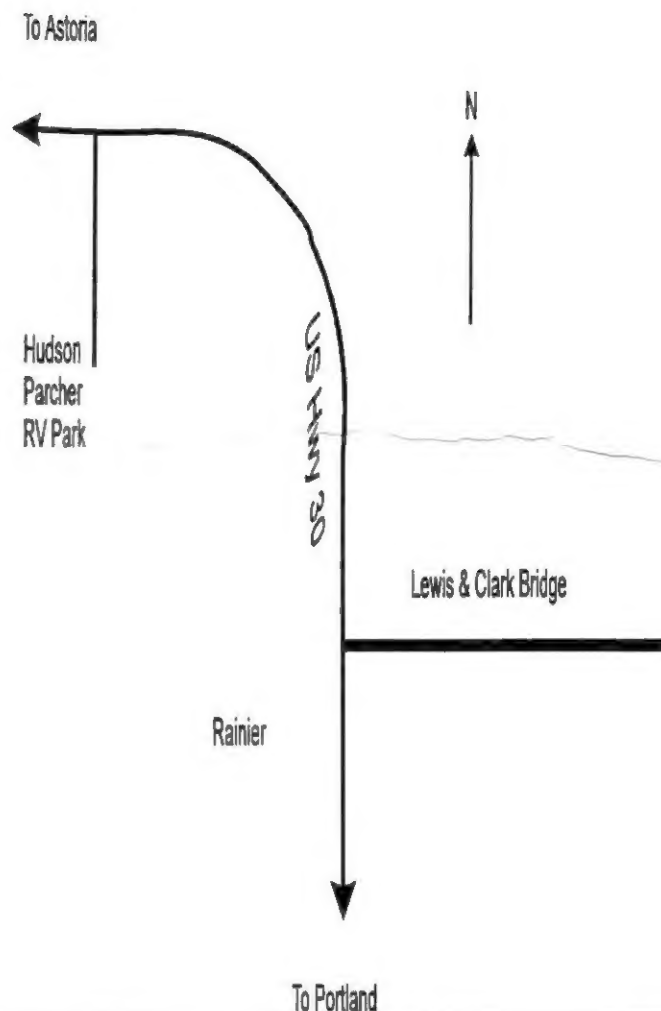
6. Visitor's booth attendants. We get points for having a visitor's table or booth, and someone to log visitors, hand them club and ARRL information, and answer their questions is needed.

I can be reached at 629-5796 (home) and 526-4610 (work). Call me for any information or if you can help with any of these things. Thank you, and I look forward to seeing you at Field Day!

SAFETY FIRST

Ham radio is an extremely safe hobby provided that you use common sense as you would working around any electrical or mechanical equipment. You need to follow simple safety procedures since the misuse of radio or other electrical equipment can cause death or permanent injury. Before you install, repair or use any equipment, become familiar with the detailed safety rules published in "Now You're Talking Ham Radio" or "The ARRL Handbook".

Know your equipment. Never work alone on



the "Innards" of radio equipment, or when erecting antennas or using power tools.

Rest when you are tired. Fatigue increases the chances of errors. When you are 30' or 130' up, one slip can cost you more than time. Your equipment must be good working condition. If you are working around a tower, a hard-hat is a must. A 3/8" socket, dropped from 30' can leave quite a hole in an unprotected head.

Take precautions against prolonged exposure to radiated radio-frequency energy, particularly in the VHF and UHF bands. Switch to Safety!!!

Mail to : OTVARC
PO Box 5132
Aloha OR 97006-0132

MEMBERSHIP PROFILE

DATE: _____

NAME: _____ CALL: _____ CLASS: _____

ADDRESS: _____ HOME PHONE: _____

CITY: _____ STATE & ZIP: _____

OCCUPATION: _____ WORK PHONE: _____

SPOUSE: _____ YOUR DOB OR AGE: _____

MEMBER ARRL: ☐ Y ☐ N: LIFE: ☐ Y ☐ N: FAVORITE BAND/MODE: _____

INTEREST: SSB ☐ CW ☐ RTTY ☐ PACKET ☐ ATV ☐ VHF ☐ UHF
MARS ☐ DX ☐ CONTEST ☐ TRAFFIC ☐ EXPERIMENTING ☐
OTHERS _____

LIST ANY OTHER HOBBIES, INTERESTS & HOW MANY YEARS LICENSED AS AN AMATEUR RADIO OPERATOR: _____

Please indicate what area of interest you wish to give your support in furthering the club's mission in Amateur Radio.

CAMPING ☐ CONTEST ☐ EMERGENCY SERVICE ☐ FIELD DAY ☐

SOCIAL ☐ MEMBERSHIP ☐ NEWSLETTER ☐ PUBLIC SERVICE ☐

TECHNICAL ☐ SEA-PAC ☐ OWN COMPUTER ☐ Y ☐ N; (MAKE) _____

How did you become aware of OTVARC: _____

List any comments, concerns or expectations:

Give completed form to Brad Beach at the next meeting or send to the club PO Box.

Why do we have radio nets?

by Bill Merwin - N7VZF

Many people wonder why their favorite repeater is tied up for what seems to be hours at a time during the day with "Those Darn Nets". Be assured, that unless it is an emergency, most of the nets run between 10 and 30 minutes at a time. I would imagine that most casual repeater users have bumped into nets at one time or another. The most common type of net you will hear is either a "Traffic Net" or an emergency preparedness net. An example of the prior is the NTTN held at 18:05 (6:05PM) local time every night, on the 147.32 repeater. An example of the latter is the ARES District 1 net that is also on the 147.32 repeater, every night at 19:30 (7:30PM) local time.

So what is the difference, and are these the only types of nets? I will actually answer the second part of the question later in the article. First to respond to the difference question. The purpose of the NTTN (National Traffic and Training Net) is to facilitate the passing of formal written traffic and the training in the procedures for passing the traffic. The District 1 ARES net is an Emergency Preparedness net that is run to familiarize amateurs with the procedures that should be followed for checking into an Emergency/Disaster Net.

A little about NTTN. The net time is set to coordinate with several CW traffic nets that run daily and have the purpose of moving large amounts of traffic from various parts of the country to others. There is a whole structure involved that deals with local level traffic; traffic moving between regions; traffic moving between geographic locations; traffic moving between countries. Traffic is a message that meets certain criteria and contains certain required information. You can find out more about formal traffic by referring to the ARRL Handbook. The NTTN is used for training by making available, traffic to be moved around the area by amateurs. Training consists of instructions on how to fill out the required message header information; how to send the message so that receiving station has the least amount of difficulty copying it; how to generate traffic for sending that meets the requirements of the NTS (National Traffic System). Tune in to the 147.32 machine at 1805 and give a listen. You might find that handling traffic is something you might like to try. It is very rewarding to deliver a piece of traffic wishing the recipient Happy Birthday or

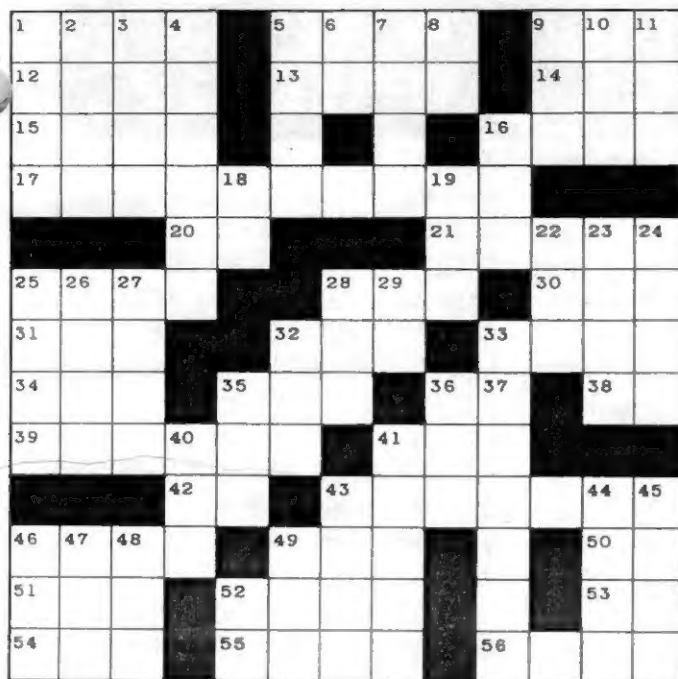
informing someone of the birth of a new relative. Not all traffic is of that nature but there is always a chance.

The District 1 ARES net is run to test the communications capabilities of stations located throughout the ARES District 1. That area covers 7 counties in the North-Western part of the State. The counties include: Clackamas, Clatsop (Seaside/Astoria), Columbia(Scappoose/Vernonia), Multnomah, Tillamook(Nehalem/Wheeler), Washington and Yamhill(McMinnville/Newberg) counties. District 1 is the "Clearing House" for emergency traffic in and out of the counties within the district. Each county and in some cases, cities/towns/communities within the county has its own emergency net either on a local repeater or using simplex. If there is an emergency in one or more of those areas, the local nets would be activated. If several or all of the counties within District 1 were affected by the situation, the District 1 net would be activated for the expressed purpose of handling traffic and requests for service between the various groups. In the event of a disaster that impacts multiple counties, District 1 would not be your primary check-in net. You would check into your local agency net. That net in turn would assign an amateur to act as the liaison to the district level. If there were a need to request services or to pass traffic to an area within the district but outside the county/city/town/agency, the liaison station would contact the District net control station (NCS) and request contact with the necessary station. The net that meets on the 147.32 machine at 1930 each night is the district coordination net. It is also a "Directed Net" where a roll-call is made according to county first and then from any location. What the bottom line is, the more you become familiar with how nets work, the easier it will be when you really need to use them for their intended purpose.

Now to answer the second part of the original question concerning types of nets. There are as many types of nets as there are interests shared by amateurs. There is no limit to the type of net that can be run. In the broadest sense, a scheduled meeting, on a given frequency that has the purpose of sharing common information or interests is a net. Some people would rather refer to them as "Round Tables" than nets so that there isn't the possibility of intimidating the newer amateurs.

See "NETS" on page 10

Crossword Puzzle



Across

- 1 Short _____ radio
- 5 Part of a battery
- 9 Resistance measure
- 12 Asian nation
- 13 Recording trade group (abbrev.)
- 14 Aviation authority (abbrev.)
- 15 Mysterious character
- 16 Negative
- 17 Manicuring tool
- 20 Large appliance mfr. (abbrev.)
- 21 In addition to
- 25 Simple
- 28 Promise
- 30 Yale Man
- 31 Leonard
- 32 Ultraviolet
- 33 Famous canal
- 34 Amateur radio operator (abbrev.)
- 35 American WWI force
- 36 Return postage (abbrev.)
- 38 Baseball league
- 39 Scanner in auto
- 41 Campground organization
- 42 Long Island (abbrev.)
- 43 Pirate pitcher Kent
- 46 Black hair style
- 49 Five twice
- 50 Alfred's nickname
- 51 General Accounting Office
- 52 _____ wave (200 kHz))
- 53 Sideband, for short
- 54 Sea fish
- 55 Spanish for 1 across
- 56 Natural antenna mount

Down

- 1 Essential antenna component
- 2 Plant type
- 3 Wind indicator
- 4 Power
- 5 Sea creature
- 6 Electronic index
- 7 Soviet automobile
- 8 Olympic site (abbrev.)
- 9 Office of French Information
- 10 Chinese people
- 11 Floor cover
- 16 Large alarm company (abbrev.)
- 18 Hear _____!
- 19 Fight
- 22 She
- 23 Former Cub manager Lee
- 24 Cambodian currency
- 25 Western bad guy Jack
- 26 Of aviation
- 27 Feels superior
- 28 Venezuelan Air Force
- 29 Expression of surprise
- 32 Radio Exterior de Espana
- 33 Shoulder ornament
- 35 Former heavyweight champ
- 36 South Korea (abbrev.)
- 40 International Labour Org.
- 41 Soviet Asian city
- 43 Inclination
- 44 Decorative container
- 45 European river
- 46 Automatic gain control
- 47 Federal Agriculture Org.
- 48 Fishing tool
- 49 Two thousand pounds
- 52 Short for low

BREAK BREAK BREAK

Somewhere back in time the word BREAK came into being to denote that the BREAKING station had an emergency of some sort. It is not a dictated FCC ruling, just a recognized agreement among hams. It is interesting to note that quite often when a ham is asked why he or she uses the term BREAK to interrupt a QSO, that person will tell you that BREAK is quicker to say and is more effective in 'getting in'. Supercalafragilistic would work as well as BREAK! People in QSO do not stop the motion of keying a mic when they hear a full word. They stop the reflex when a sound is heard. Such as W, N, A or K. B is no shorter or quicker! For those of you who left CB for bigger and better things, as I did, give some thought to adopting the habits of AMATEUR RADIO. It would go a long way in ensuring that the ham bands remain a dignified way to communicate. What new hams hear they repeat!!!! No big deal. Just something to think about.....



FOR SALE

1981 Western Wilderness camper. Fits 8' bed mini-trucks. Three-way fridge, stove, AM/FM cassette, Porta-Potti, battery, catalytic heater, 2 closets, side dinette, bedding and rigged for VHF. Well maintained!

Roger and Marvel Noyes 292-3261
KA7RNN KA7T2T

As an example of how a net starts, there was a group of people who found out that they shared a common interest and had the equipment to run 2m SSB. None of them had the equipment necessary to run satellite communications (primary use of 2m SSB) but did have all-mode 2m rigs. Many times, when they would meet, they would discuss what could be done to use their equipment to more of its potential. They finally decided to start an "Informal Net". The purpose of the net was just to test out their equipment and discuss any new projects that they might be working on at the time. The first night, there was an announcement given on the 7:30 net that the new net was going to meet at 9:00PM that evening. At 9:00, one of the stations came on frequency and put out a call and asked for check-ins. The first night there were 4 other stations. The next Monday night, there were 4 more and the next Monday there were a total of 14 stations who checked into the net. All of the people who checked in were excited to know that there were others who shared a common interest. Now there is a regular "Informal Ragchew" net that meets every Monday night at 9:00PM on 144.240 (USB) that gives any amateur with SSB equipment a chance to use their equipment and meet other amateurs that share a common interest.

There are nets that discuss Packet, Astronomy and computers as well as a place to buy / sell / swap equipment. There are nets for YL's and Ladies and a net specifically for younger hams under the age of 18. Last month's issue of Oscillator included information about a local net for handicapped hams. Check out the listing of nets that follows this article. This is only a partial list. If you don't find anything that interests you, it doesn't mean that there isn't one around. Get on one of the local repeaters and ask around. I am sure that if it happens, someone knows about it.

Don't be put off by the word "NET". Consider it an opportunity to exchange information and share in common interests. Liken it to a giant "Party Line"; a place to meet after a long day and share experiences. Many of the nets have get-together's and hold picnics, potluck dinners, etc. Family involvement is usually invited and probably encouraged.

I know that my wife and I participate in a "Drive Time Net" almost daily on the 440.350 repeater. It isn't anything official, just a gathering of friends who share the ride each day. Hope to hear you all on one of the nets soon. Experience an aspect of amateur radio that can become a very rewarding part

Daily Net Listing for Two Meters

146.78	Daily	7:30PM	Dist 4 ARES (Corvallis)
147.32	Daily	6:05PM	NTTN (Traffic Training)
147.32	Daily	7:30PM	Dist 1 ARES
146.84	Mon.	7:00PM	Portland ARC News
146.86	Mon.	7:00PM	Marion County ARES
147.00	Mon.	8:00PM	CCRA Service Net
145.27	Mon	8:30PM	YL & Ladies Net
144.24(U)	Mon	9:00PM	2m SSB Net
145.27	Tue.	6:00PM	DX Linkup to East
146.90	Tue.	7:00PM	Wash. Co. ARES Net
147.24	Tue.	8:00PM	Swap n Shop
145.27	Tue.	9:00PM	Computer Net
146.66	Wed.	7:00PM	Clatsop Co ARES Net
147.28	Wed	7:30PM	Hoodview ARC Net
145.19	Wed.	8:00PM	NW Astronomy Net
145.27	Wed.	8:00PM	Intertie Checkin
146.86	Thur.	7:00PM	Marion Co. ARES Net
145.27	Thur.	7:00PM	Intertie Technical Net
146.64	Thur.	7:15PM	Yamhill Co. ARES Net
145.35	Thur.	7:30PM	Swapnet & Newslines.
145.27	Thur.	9:00PM	NAPRA Packet Ragchew
145.27	Fri.	8:00PM	Youth Net (Under 20)
145.27	Sat.	9:00AM	Swap Net
145.27	Sat.	Midnite	NW Nighthowl's Net
145.27	Sun.	10:00PM	Astronomy Net

Special Interest Groups

If you check out the list on page 3, you will notice that several of the "SIG" leadership positions are filled by poor old "OPEN". OPEN is really getting tired of doing all the work. Wouldn't you like to help OPEN get on with a much less busy life? It is simple, just volunteer. The only thing you can waste is your breath.

While I am at it, besides poor OPEN, each month, a notice list of names that are always there. I am sure that its not because they need to have their names published but they feel that the job is important and needs to be done. Maybe you can help these individuals also. I am sure none of them are going to refuse assistance or even the leadership position within the group. Give them a call and let them know that you are willing to help. The club needs all its members' support. The club is here for us all. But it will only work by all of us helping. Take some time to look over the list of committees and give it a shot. You'll feel better for it and we will all appreciate it.

OTVARC Club Contacts

OTVARC Executive Board

President	Bill Merwin	N7VZF	644-1974
Vice President	OPEN		
Secretary	Brad Beach	N7NVC	657-1781
Treasurer	Tim Taylor	N7UCA	292-5430
Trustee	Al Berg	WB7SIC	640-5456
Trustee	Rick Rasch	KB7NTT	641-7419
Trustee	Camber Bybee	KB7RGX	
Trustee	Lynn Hurd	WB7UNU	649-9152
Trustee	Wes Allen	K7WWG	649-3295

Other Club Contacts

ARRL Coordinator	Bob Orr	WF7Q	297-2732
Bunny Hunting	OPEN		
Contesting	OPEN		
DX News	Rich Jones	KG7FS	645-9417
Equipment Valuation	Randy Stimson	KZ7T	297-1175
Equipment Trustee	Al Berg	WB7SIC	640-5456
Emergency Services	Tim Taylor	N7UCA	292-5430
Field Day	Carl Clawson	WS7L	629-5796
Health & Welfare	Pat Griffiths	KA7UFG	649-0837
Member Badges	Terry Sparks	AA7ZO	628-0372
Newsletter Editor	Les Turner	KB7SSE	640-8873
Newsletter Layout	Doug Reeves	N6XHW	883-8504
Newsletter Distribution	Al Berg	WB7SIC	640-5456
Nomination of Officers	Alan Roehl	KO7B	292-5243
Project Night	OPEN		
Public Relations	Bill Merwin	N7VZF	644-1974
Public Service	Randy Stimson	KZ7T	297-1175
Repeater	Wes Allen	K7WWG	649-3295
RFI & TVI	Dale Mosby	N7PEX	640-0217
Satellites	Red Robert	AA7CP	357-5747
Scholarship	OPEN		
Sea-Pac	Al Berg	WB7SIC	640-5456
	Brad Beach	N7NVC	657-1781
	Jim Schaeffer	KB7ADH	245-2518
	Bill Merwin	N7VZF	644-1974
Technical	OPEN		
Tower Ordinances	Stan Griffiths	W7NI	649-0837
Trailer	Dee Lynch	KA7NPN	646-4580
Training(Code)	Burt Rooke	KI7JX	241-2891
Training(Novice/Tech)	Burt Rooke	KI7JX	241-2891
Training(Upgrade)	OPEN		
VE Testing	Alan Roehl	KO7B	292-5243
VE Test Schedule	OPEN		
VHF/UHF	Bill Roth	N7RYW	297-7605

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OTVARC Club Information

Purpose: The Oregon Tualatin Valley Amateur Radio Club, a Not-for-profit corporation, wants to be instrumental in helping the prospective as well as established Amateur to become a proficient communicator in the Amateur Radio Service.

Additionally, the intent is to promote the advancement of Amateur Radio Service through the following five objectives:

1. Education & Training of new and licensed Amateurs.
2. Public Service during public events & community activities.
3. Emergency communications during emergencies & disasters.
4. Hobby enhancement through meetings, nets & contests.
5. Social contact with other amateurs & interested persons.

Special Service Club OTVARC is an ARRL Special Service Club. The ARRL grants us this distinction due to our participation in emergency preparedness exercises, public service events and other service-oriented programs. In addition, continuing educational and training programs are conducted for FCC licenses. OTVARC benefits from you joining the ARRL through OTVARC. To join or renew your membership in the ARRL, contact the treasurer at any regular meeting.

Newsletter: The *OTVARC Oscillator* is the club newsletter. It is published monthly and is usually mailed on the first of the month. The opinions, views and recommendations of its contributors are not necessarily those of the Club, its officers, advertisers or the editorial staff.

Correspondence: All correspondence may be sent to OTVARC, PO Box 5132, Aloha, OR 97006-0132.

Advertising: Classified ads are free to all paid up members. Display ads are available to approved commercial interests. To place an ad, mail your camera ready copy to the address above and indicate the size desired. All display ads run for six months at a time from January through June and July through December. All ads must be paid for in advance. Rates for 1994 are as follows:

Full Page	8" X 10"	\$200 for 6 mo.
Half Page	8" X 5"	\$125 for 6 mo.
Qtr Page	4" X 5"	\$75 for 6 mo.
Bus. Card	2" X 3"	\$35 for 6 mo.

Meetings: We have two meetings per month. The board meeting is on the first Wednesday of each month. All club business is conducted at this meeting. All members are welcome to attend. Contact the President for location and time. The general meeting is on the second Wednesday of each month at the Beaverton Elks Club, 3500 SW 104th Ave. (1 block north of Canyon Road). Meetings start at 7PM. If you would like to come early, you can get a nice meal from the Elks for less than \$6.

Membership OTVARC is open to anyone who breathes. You do not need to be a licensed radio amateur to join. Dues are as follows: Full member, \$10/yr; Associate member (non-licensed), \$10/yr; Family members of full member, \$5/yr; Life memberships available - see Treasurer. Only full members and life members may vote on club business and serve as club officers. All memberships expire on the last day of the calendar year. If you would like to join during the year, see the club Treasurer for prorated dues.

How To Join: Simply mail the Member Application and Renewal Form along with your dues to the address above.

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